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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet 1 of 2

Application Number	
Filing Date	
First Named Inventor	Thomas F. Spain
Art Unit	
Examiner Name	
Attorney Docket Number	SPAIN1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HCL	1	US- 4579310 ✓	04-01-1986	PM Wells, WW Shely	FIG. 1
	1	US- 4579310	04-01-1986	PM Wells, WW Shely	p3, c3ln50-c4ln56
	2	US- 6540312-B1 ✓	04-01-2003	JJ Lane	FIG. 1
	2	US- 6540312-B1 ✓	04-01-2003	JJ Lane	p3, c3ln13-37
	2	US- 6540312-B1 ✓	04-01-2003	JJ Lane	p3, c4ln32-54
	3	US- 20020096671-A1 ✓	07-25-2002	L Johnson	FIG. 18
	3	US- 20020096671-A1	07-25-2002	L Johnson	p2, [0005]-[0006]
	3	US- 20020096671-A1	07-25-2002	L Johnson	p2, [0015]-[0017]
	3	US- 20020096671-A1	07-25-2002	L Johnson	p4[0062]-p4[0085]
	3	US- 20020096671-A1	07-25-2002	L Johnson	p5[0089]
	3	US- 20020096671-A1	07-25-2002	L Johnson	p5-6 Claim 1,2,10,11
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FOREIGN PATENT DOCUMENTS.						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵
		Country Code ² *Number ³ Kind Code ⁴ (if known)				
HCL ↑ ↓ HCL	4	WO0239559	05-16-2002	M Zarembo	FIG. 1,2,3,8,10	
	4	WO0239559	05-16-2002	M Zarembo	p3, ln 5-17	
	4	WO0239559	05-16-2002	M Zarembo	p3, ln 22-24	
	4	WO0239559	05-16-2002	M Zarembo	p4, ln 16-25	
	4	WO0239559	05-16-2002	M Zarembo	p5, ln 5-40	
	4	WO0239559	05-16-2002	M Zarembo	Claim 1-5,10,11	

Examiner Signature	Date Considered
<i>[Signature]</i>	11/14/05

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Attorney Docket Number	SPAIN1

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
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